

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): Edstrom et al.

Docket No.

60680-754

Application No.
10/712,210Filing Date
11/13/03Examiner
Trieu, T.Customer No.
26127Group Art Unit
3748

PUMP



I hereby certify that the following correspondence:

Amendment Transmittal

(Identify type of correspondence)

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

April 6, 2005

(Date)

Mary F. Peltier

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ER775757668US

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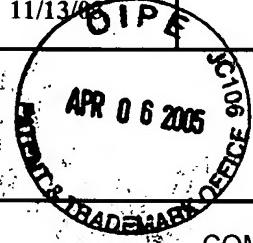
Applicant(s): Edstrom et al.

Docket No.

60680-754

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/712,210	11/13/04 <i>01/04</i>	Trieu, T.	26127	3748	8285

Invention: PUMP



COMMISSIONER FOR PATENTS:

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	10 -	20 =	0	x \$18.00	\$0.00
INDEP. CLAIMS	2 -	3 =	0	x \$84.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00

- No additional fee is required for amendment.
- Please charge Deposit Account No. _____ in the amount of _____.
- A check in the amount of _____ to cover the filing fee is enclosed.
- The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 04-2223
 - Any additional filing fees required under 37 C.F.R. 1.16.
 - Any patent application processing fees under 37 CFR 1.17.
- Payment by credit card. Form PTO-2038.

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Signature

Dated: 04-06-05

William F. Kolakowski III

Reg. No. 41,908

Customer No. 26127

Dykema Gossett PLLC

39577 Woodward Avenue

Suite 300

Bloomfield Hills, MI 48304-2820

(248) 203-0822

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CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): Edstrom et al.

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Invention:

APR 06 2005

I hereby certify that the following correspondence:

Amendment

(Identify type of correspondence)

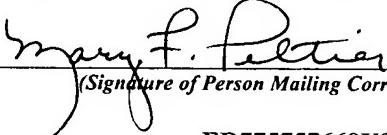
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Edstrom et al.

Serial No.: 10/712,210 Group Art Unit: 3748
Filed: 11/13/2003 Examiner: Trieu, T.
For: Pump
Atty. Dkt. No.: 60,680-754

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REPLY PURSUANT TO 37 C.F.R. § 1.111

Dear Sir:

This paper is responsive to the Office Action mailed December 8, 2004.

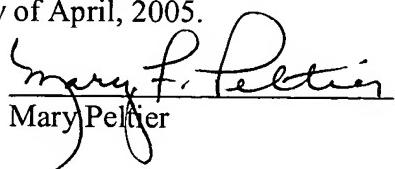
AMENDMENT

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.

Certificate of Express Mailing

I hereby certify that this Reply Pursuant to 37 C.F.R. § 1.111 is being deposited with the United States Postal Service as Express Mail No. ER775757668US, postage prepaid, in an envelope addressed to, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 6th day of April, 2005.



Mary F. Peltier